

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10223-006001	Application No. 09/401,636
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Lars Hellman	
		Filing Date September 22, 1999	Group Art Unit 1644

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Design ID	Document
AW		Chemical Abstracts, Volume 129 (Columbus, Ohio), Griot-Wenk, M. E. et al., "Characterization of two dog IgE-specific antibodies elicited by different recombinant fragments of the epsilon chain in hens," page 1, Abstract No. 107756, Vet. Immunol. Immunopathol. 1998, 64(1):15-32 ABSTRACT
AX		Chemical Abstracts, Volume 128 (1999), (Columbus, Ohio, USA), Rudolf, Michael P. et al., "Epitope-specific antibody response to IgE by mimotope," page 1, Abstract No. 320498, J. Immunol., 1998, 160(7):3315-3321 ABSTRACT
AY		Dialog Information Services, file 155, MEDLINE, Dialog accession no. 07797491, Medline accession no. 93293823, Basu M. et al., "Purification and characterization of human recombinant IgE-Fc IgE receptor," J. Biol. Chem., June 25, 1993, 268(18):13118-13127 ABSTRACT
AZ		Dialog Information Services, file 155, MEDLINE, Dialog accession no. 05892828, Medline accession no. 89212964, Glovsky MM et al., "Effect of monoclonal antihuman IgE on recombinant IgE (301-376) inhibition of specific IgE histamine release," Int. Arch. Allergy Appl. Immunol., 1989, 88(1-2):203-205 ABSTRACT
BA		XVth International congress of allergology and clinical immunology, Oct. 1997, Beda M. Stadler et al., "Anti-IgE Vaccination," pp. 339-343, see page 341, left column
BB		Abaza et al., J. Protein Chem., 1992, 11(5):433-444
BC		Aveskogh et al., Eur. J. Immunol., 1998, 28:2738-2750
BD		Baniyash et al., Eur. J. Immunol., 1984, 14:799-807
BE		Barouch et al., J. Immunol., 1998, 161(4):1875-1882
BF		Burt et al., Mol. Immunol., 1987, 24(4):379-389
BG		Dalum et al., J. Immunol., 1996, 157(11):4796-4804
BH		Dalum et al., Mol. Immunol., 1997, 34(16-17):1113-1120
BI		Devlin, Ph.D. (editor), Textbook of Biochemistry, 2 nd Edition, John Wiley & Sons, pp. 49-57
BJ		Froese, CRC Crit. Rev. Immunol., 1980, 1:79-132
BK		Gordon, Intl. Rev. Cytol., 1989, 115:171-229
BL		Gossler et al., Proc. Natl. Acad. Sci. USA, 1986, 83:9065-9069
BM		Gould et al., Int. Archs. Allergy Appl. Immunol., 1987, 82:392-393
BN		Hammer et al., Nature, 1985, 315:680-683
BO		Hellman et al., Nucleic Acids Res., 1982, 10:6041-6049
BP		Hellman, Eur. J. Immunol., 1994, 24:415-420
BQ		Helm et al., Nature, 1988, 331:180-183
BR		Helm et al., Proc. Natl. Acad. Sci. USA, 1989, 86:9465-9469
BS		Helm et al., J. Biol. Chem., 1996, 271:7494-7500

Examiner Signature



Date Considered

6/29/00

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Examiner Initial	Desig. ID	Document
<i>SPF</i>	BT	Helm et al., <u>Allergy</u> , 1997, 52:1155-1169
	BU	Hogan et al., "Manipulating the Mouse Embryo," Cold Spring Harbor Press, Cold Spring Harbor, NY (1986)
	BV	Kraemer et al., "Genetic Manipulation of the Early Mammalian Embryo," Cold Spring Harbor Press, Cold Spring Harbor, NY (1985)
<i>SPF</i>	BW	Krimpenfort et al., <u>Bio/Technology</u> , 1991, 9:844-847
	BX	Lowenadler et al., <u>Mol. Immunol.</u> , 1992, 29(10):1185-1190
	BY	Maecker et al., <u>Vaccine</u> , 1997, 15(5):1687-1696
	BZ	Margolskee et al., <u>Mol. Cell Biol.</u> , 1988, 8:2837-2847
	CA	Morein, <u>Vet. Microbiol.</u> , 1990, 23(1-4):79-84
	CB	Palmiter et al., <u>Cell</u> , 1985, 41:343-345
	CC	Pluckthun, <u>Biotechnology</u> , 1991, 9:545-551
	CD ✓	Presta et al., <u>J. Biol. Chem.</u> , 1994, 269:26368-26373
	CE	Purscel et al., <u>Science</u> , 1986, 244:1281-1288
	CF	Rammensee et al., <u>Immunogenics</u> , 1995, 41:178-228
	CG	Rodriguez et al., <u>J. Gen. Virol.</u> , 1999, 80(Pt. 1):217-223
	CH	Schnieke et al., <u>Science</u> , 1997, 278:2130-2133
	CI	Smith et al., <u>Gene</u> , 1988, 67(1):31-40
	CJ	Spiegelberg et al., <u>J. Clin. Lab. Analysis</u> , 1987, 1:251-261
	CK	Stanworth et al., <u>Lancet</u> , 1990, 336(8726):1279-1281
	CL	Thompson et al., <u>Cell</u> , 1989, 56:313-321
	CM	Van der Putten et al., <u>Proc. Natl. Acad. Sci. USA</u> , 1985, 82:6148-6152
<i>SPF</i>	CN	Vercelli et al., <u>Nature</u> , 1989, 338(6217):649-651

Examiner Signature <i>SPF</i>	Date Considered 6/28/00
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U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>SP</i>	AA	4,683,195	07/28/87	Mullis et al.	—	—	
	AB	4,703,004	10/27/87	Hopp et al.	—	—	
	AC	4,767,842	08/30/88	Stevens	—	—	
	AD	4,782,137	11/01/88	Hopp et al.	—	—	
	AE	4,873,191	10/10/89	Wagner et al.	—	—	
	AF	5,175,384	12/29/92	Krimpenfort et al.	—	—	
	AG	5,175,385	12/29/92	Wagner et al.	—	—	
	AH	5,196,197	03/23/93	Talwar et al.	—	—	
	AI	5,501,855	03/26/96	Talwar et al.	—	—	
	AJ	5,580,859	12/03/96	Felgner et al.	—	—	
	AK	5,589,466	12/31/96	Felgner et al.	—	—	
	AL	5,653,980	08/05/97	Hellman	—	—	
	AM	5,698,201	12/16/97	Stevens	—	—	
	AN	5,733,553	03/31/98	Talwar et al.	—	—	
<i>SP</i>	AO	5,762,931	06/09/98	Talwar et al.	—	—	

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>SP</i>	AP	0 327 378	08/09/89	EP	—	—		
	AQ	0 396 505	11/07/90	EP	—	—		
	AR	0 403 312	12/19/90	EP	—	—		
	AS	WO 89/04834	06/01/89	PCT	—	—		
	AT	WO 89/06138	07/13/89	PCT	—	—		
	AU	WO 95/05849	03/02/95	PCT	—	—		
<i>SP</i>	AV	WO 98/46642	10/22/98	PCT	—	—		

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